

10-12-01  
**UTILITY PATENT APPLICATION TRANSMITTAL**

Commissioner for Patents  
Washington, D.C. 20231  
**BOX PATENT APPLICATION**

Attorney Docket No.: 010364  
Date: October 9, 2001  
Express Mail Label No.: EL 903 006 545 US  
Customer No.: 023696 Bar Code  
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23696

PATENT TRADEMARK OFFICE

A  
J1017 U.S. PTO  
09/974935

10/10/01

10/10/01  
Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Jeffrey A. Levin, Thomas B. Wilborn, Brian K. Butler and Paul E. Bender

For: **METHOD AND APPARATUS FOR CANCELING PILOT INTERFERENCE IN A  
WIRELESS COMMUNICATION SYSTEM**

Enclosed are:

1.  Patent application (41) total pages.
2.  Drawings:  Formal (9) sheet(s) or  Informal ( ) sheet(s).
3.  Declaration/Power of Attorney:  Signed  Unsigned
4.  An Assignment ( ) pages and Recordation Form Cover Sheet.
5.  A Preliminary Amendment ( ) pages.
6.  Information Disclosure Statement (IDS):
  - a.  PTO-1449
  - b.  Copies of IDS Citations (number of citations: )
7.  Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	45 - 20	25	x \$18 =	\$450
Independent**	5 - 3	2	x \$84 =	\$168
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$0
APPLICATION FILING FEE			\$740	\$740
			TOTAL FEE	\$1358

\*If the number in column a is less than 20, enter 0 in column b.  
\*\*If the number in column b is less than 3, enter 0 in column b.

8.  A check in the amount of \$ \_\_\_\_\_ is enclosed to pay the filing fee.
9.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1358. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10.  The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: October 9, 2001Signature: George C. Pappas, Reg. No. 35,065  
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QUALCOMM Incorporated  
Attn: Patent Department  
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San Diego, California 92121-1714  
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:  
JEFFREY A. LEVIN, ET AL.

For: **METHOD AND APPARATUS FOR  
CANCELING PILOT INTERFERENCE IN A  
WIRELESS COMMUNICATION SYSTEM**

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH on  
October 9, 2001

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

Commissioner of Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

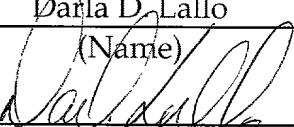
Dear Sir:

"Express Mail" mailing label No. EL 903 006 545 US  
Date of Deposit October 9, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER in duplicate; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION (Drawings in 9 pgs ; Spec. 41 pgs, including 10 pgs of Claims and 1 pg Abstract,); COMBINED DECLARATION AND POWER OF ATTORNEY; and POSTCARD.

Darla D. Lallo

(Name)



(Signature)

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